

# ***Headquarters U.S. Air Force***

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***Integrity - Service - Excellence***

## **Standard Procurement System (SPS):**

### **Update on Increment 3**



**Major Hans Augustus,  
SAF/AQCA  
17 November 2003**

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# JRB Mission

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***Our mission is to make sure we  
will have a deployable and useable  
product for our DoD contracting  
professionals.***



- 1. Requirement on Contract, October 2003**
  - 2. What We're Getting with Increment 3**
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# **Requirement on Contract, October 2003**

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The Contractor shall deliver Increment 3 of v4.2 in accordance with subparagraphs a, b, c, d, e, and f, as modified by subparagraph g.

- a) The complete technical and functional baseline through v4.2 Increment 2 SR02 (D.O. X88M)
- b) The Increment 3 changes listed in Appendix A, "Increment 3 Theme Requirements"
- c) FPDS Engine Version 2.2 Specification, dated 8 April 2003
- d) Adapter version 1.9.2 Functionality, as defined in DO X88D, dated 3 March 2003
- e) Reporting capability (real time and off line) (known as COGNOS in PD2)
- f) Hook to Integrity Tool, unless subCLIN 7060AC is exercised
- g) Other technical/functional additions/revisions as included in Appendix B, "Delta to v4.2 Increment 3 Requirements".
- h) Mutually agreed upon BMMP Requirements, as depicted in Appendix E

BMMP required changes received after OSD(C) certification, dated [sic] will be submitted to the contractor for possible cost/schedule impacts.



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# What We're Getting with ~~Increment 3~~

- All **v.4.2 functionality**
- Significant portions of **additional JRB-approved requirements** including some 5.0/5.1 requirements
  - Expanded functionality for new communities (such as weapon system contracting)
- **Web-based** capabilities
  - Clause selection as web service independent from product
  - Access through standard web browser, included in the NMCI "Gold" disk
  - Web-delivered upgrades to the Web Server and Application Server
- Workflow implementation through **open standards** (e.g., XPDL, XML)
- **Document creation** capabilities
  - Formless
  - Line Item-centric
  - Templates for document rendering
- Roll-down capability for **subcontracts**
  - Supports T&C rules for creation of subcontracts based on the prime contract



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# Development Process

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## Approach

**Incremental** development and testing

## Controls

**At any point** during v4.2 Increment 3 development, the Government and/or contractor may determine that existing v4.2 Increment 2 SR02 baseline functionality has not been included or addressed

## Schedule

**Aggressive** (190 days)



## Documentation

- **DoD Concept Document:**

“The DoD Concept Document shall meet each functional/technical requirement and must contain enough detail to accurately depict DoD procurement processes (IAW DFAR) and the full range of functionality/capability provided to the user.”

- **DoD Expanded Business Scenario:**

“The Expanded Business Scenario shall address one or more functional requirements. The DoD Expanded Business Scenarios will demonstrate the JPMO/JRB approved Acceptance Test Criteria and will include:

- Identification of the required functionality/technical capability
- The JRB approved Test Criteria
- DoD Expanded Business scenarios for DoD operational uses
- DoD procurement process to thoroughly demonstrate each functionality”



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# Example 1: Requirements Review Calendar

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
2	3	4	5	6	7	8
		Receive Concept D	JRB initial review, 5 days			
9	10	11	12	13	14	15
		JRB/AMS EBS review				
JRB initial review, 5 days		AMS comment review resolution, 5 days				
16	17	18	19	20	21	22
		AMS proposed Re		Approve/Disapprov		
AMS comment review resolution, 5 days		JRB final review of EBS, 2 days				





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# Example 2: Requirements Review Calendar

	ADD. DOD FIELDS	DOC NMBRNG	ATTACH .	MULTIPLE DELIVERIE S	TRACK T&C CHANGE	QTY PRICE BREAKS	CLAUSE INSTALLE R	PR W/L TRACK	STYLE	MULTI	MULTI	CHANGE DOC
9/22/03												
9/23/03	X	X										
9/24/03	X		X	X	X	X						
9/25/03	X	X	X	X	X	X						
9/26/03	X		X	X	X	X						
9/27/03	X		X	X	X	X						
9/28/03	X		X	X	X	X						
9/29/03	X		X	X	X	X	X	X				
9/30/03	X		X	X	X	X	X	X				
10/1/03	X		X	X	X	X	X	X				
10/2/03	X	X	X	X	X	X	X	X	X			
10/3/03	X	X	X	X	X	X	X	X	X			
10/4/03	X	X	X	X	X	X	X	X	X			
10/5/03	X	X	X	X	X	X	X	X	X			
10/6/03	X	X	X	X	X	X	X	X	X			
10/7/03	X	X	X	X	X	X	X	X	X			
10/8/03	X	X	X	X	X	X	X	X	X			
10/9/03	X	X	X	X	X	X	X	X	X			
10/10/03	X	X	X	X	X	X	X	X	X			
10/11/03	X	X	X	X	X	X	X	X	X			
10/12/03	X	X	X	X	X	X	X	X	X			
10/13/03	X	X	X	X	X	X	X	X	X			
10/14/03	X	X	X	X	X	X	X	X	X			
10/15/03	X	X	X	X	X	X	X	X	X			
10/16/03	X	X	X	X	X	X	X	X	X			
10/17/03	X	X	X	X	X	X	X	X	X			
10/18/03	X	X	X	X	X	X	X	X	X			
10/19/03	X	X	X	X	X	X	X	X	X			
10/20/03	X	X	X	X	X	X	X	X	X			
10/21/03	X	X	X	X	X	X	X	X	X			
10/22/03	X	X	X	X	X	X	X	X	X		X	
10/23/03		X			X	X	X	X	X	X	X	
10/24/03		X			X	X	X	X	X	X	X	X
10/25/03		X			X	X	X	X	X	X	X	X
10/26/03		X			X	X	X	X	X	X	X	X

Orange = Review for QA  
Red = Formal Review  
Blue = JRB/AMS  
Resolution  
Green = Review AMS  
Resolution



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# Where We Are Today

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## Air Force Participation

- The Air Force began to **lead the SPS Joint Requirements Board (JRB)** in October 2003
- The Air Force has been selected as the **Lead Component for the Upcoming SPS Analysis of Alternatives (AoA)** for Post-Increment 3 Solutions

## Anticipated Delivery Timeframe

- **18 months** after contract award for development of Increment 3; deployment after 2 months of final testing

## Potential Schedule Impacts

- **BMMP** must be incorporated (370 items)
- Review of **complex requirements**



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# Potential Impact to Services

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## Costs to Air Force

- Classroom training
- Air Force-specific software configuration (beyond DoD standard)
- Hardware upgrade (specifications announced January 2004)
- Updating CONOPS

## Code Freeze

- To protect Increment 3 budget, SPS JPMO anticipates a **2-year code freeze** except possibly for urgent (data integrity) Service Release issues for v4.2 Increment 2

## Upgrade Path

- Will need to be at Increment 2 before upgrading to Increment 3 (per JPMO)



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# Questions about SPS ~~Increment 3?~~

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